Exhibit 7

#:567



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

21171

7590

04/27/2007

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 EXAMINER

HINDI, NABIL Z

ART UNIT PAPER NUMBER

2627

DATE MAILED: 04/27/2007

APPLICATION NO	. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/849 190	05/20/2004	Won-ik Cho	1793 1290	7296

TITLE OF INVENTION: OPTICAL PICKUP ACTUATOR AND OPTICAL DISK DRIVE USING THE SAME AND METHOD

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/27/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Case 8:24-cv-01974-DOC-DFMAR DECUMENCES TRANSMITHER 109/04/25 Page 3 of 6 Page ID

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica	ed below or directed oth tions.	erwise in Block I, by (a	rders and notification a) specifying a new	corres	pondence address;	and/or	(b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for					
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Blo	ck 1 for any change of address)		Fee(s) Transmittal. Thi rs. Each additiona	s certif	icate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must					
21171	7590 04/27/	2007					of Mailing or Trans	mission					
	RK AVENUE, N.W.			I her State addr trans	eby certify that the	is Fee(s) Transmittal is being	idesolited with the United st class mail in an envelope above, or being facsimile ate indicated below.					
WASHINGTON	I, DC 20005					(Depositor's name							
								(Signature)					
		•						(Date)					
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.					
10/849,190	05/20/2004		Won-ik Cho				1793.1290	7296					
TITLE OF INVENTION	: OPTICAL PICKUP AC	TUATOR AND OPTIC	AL DISK DRIVE US	SING '	THE SAME AND	метн	OD .						
							•						
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE					
nonprovisional	NO	\$1400	\$300		\$0		\$1700	07/27/2007					
EXAM	IINER	ART UNIT	CLASS-SUBCLAS	s									
HINDI, 1	NABIL Z	2627	369-044140										
1. Change of corresponde CFR 1.363).	ence address or indication	of "Fee Address" (37	1		ntent front page, lis		1						
_ ′	ondence address (or Chai B/122) attached.	ige of Correspondence	(1) the names of or agents OR, alto		3 registered paten ely,	t attorr	i	-					
	B/122) attached. lication (or "Fee Address"		(2) the name of a registered attorned	single	firm (having as a gent) and the name	memb	era 2 o to						
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ed. Use of a Customer	2 registered pater listed, no name w	t attor	nevs or agents. If a	no nam	c is 3						
3. ASSIGNEE NAME A	ND RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print	or typ	e)								
PLEASE NOTE: Uni	less an assignee is identi	fied below, no assignee	data will appear on	the pa	tent. If an assign	ee is ic	lentified below, the de	ocument has been filed for					
(A) NAME OF ASSIG		iction of this torm is 100	(B) RESIDENCE: (
n					Da			Da					
Please check the appropr	hate assignee category or	categories (will not be pr	inted on the patent):		Individual 🖵 Co	orporati	on or other private gro	oup entity Government					
4a. The following fee(s): Issue Fee	arc submitted:	41	D. Payment of Fee(s): A check is enclosed.	•	se first reapply ar	iy prev	iously paid issue fee	shown above)					
	lo small entity discount p	ermitted)	Payment by cree		i. Form PTO-2038	is atta	ched.						
	# of Copies		The Director is I	erchy	authorized to char	ge the	required fee(s), any de	ficiency, or credit any n extra copy of this form).					
5. Change in Entity Sta	tus (from status indicated	above)	·	Боро	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(cherose a	ii extra copy of and formi,					
* *	s SMALL ENTITY statu		• •				FITY status. See 37 CI	10					
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United State	ired) will not be accepte es Patent and Trademark	d from anyone other Office.	than tl	ne applicant; a regi	stered a	attorney or agent; or th	ne assignee or other party in					
A Ab a minuted Ci mana a suna					Data								
					•								
	c												
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bur /irginia 22313-1450. DO	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obta 1.14. This collection depending upon the e Chief Information COMPLETED FORM	in or n is est indiv Office MS TO	etain a benefit by the mated to take 12 reidual case. Any corr, U.S. Patent and DTHIS ADDRESS	he publi ninutes mment Traden S. SENI	lic which is to file (and to complete, includin s on the amount of tir nark Office, U.S. Depa D TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,					

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION N						
10/849,190		05/20/2004	Won-ik Cho	1793.1290 7296						
21171	7590	04/27/2007		EXAM	INER					
STAAS & HA	LSEY LI	LP		HINDI, I	NABIL Z					
SUITE 700				ART UNIT	PAPER NUMBER					
1201 NEW YOR WASHINGTON		•		2627 DATE MAILED: 04/27/200	7					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 534 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 534 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	Application No.	Applicant(s)
Notice of Allewshility	10/849,190	CHO ET AL.
Notice of Allowability	Examiner	Art Unit
	NABIL Z. HINDI	2627
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this a or other appropriate communicati IGHTS. This application is subject	application. If not included on will be mailed in due course. THIS
1. \square This communication is responsive to <u>the amendment dated</u>	d April 05, 2004.	•
2. The allowed claim(s) is/are 1, 3-11 and 13-47 renumbered	as claims 1-45.	
3. Acknowledgment is made of a claim for foreign priority ura) All b) Some* c) None of the:	nder 35 U.S.C. § 119(a)-(d) or (f).	
 Certified copies of the priority documents have 		
Certified copies of the priority documents have	• •	
Copies of the certified copies of the priority do	cuments have been received in th	is national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ly complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.	
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Review (PT	O-948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the	e Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the dra he header according to 37 CFR 1.12	wings in the front (not the back) of 21(d).
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)	€ □ Notice of Inform	I Daham Anadia dia
1. Notice of References Cited (PTO-892)	5. Notice of Informa	• •
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	 6. ☐ Interview Summa Paper No./Mail I 	
Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. Examiner's Amer	
4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's State	ment of Reasons for Allowance
of Biological Material	9. Other	
	MI	
	LI III	ARY EXAMINER PROUP PERM
		the cong

Issue	Class	sifica	tion

Issue	Class	ification	

Application/Control No.	Applicant(s)/Patent under Reexamination
10/849,190	CHO ET AL.
Examiner	Art Unit
NABIL Z HINDI	2627

<u> </u>			_		NAE	BIL Z.	HIND)		- 2	2627						-
					SSUI	E C	LAS	SIF	CAT	ΓΙΟΝ	1		_		<u> </u>		 -
	ORIG	INAL									REFERE	NCE(S)				
CLASS		SÚBCLA	SS	CLASS				SI	JBCLAS	S (ONE	SUBCL	ASS PE	R BLOC	CK)			
369	4	14.14	+														
INTERNA	TIONAL	CLASSIFIC	ATION														
GIII	B	710) (2)					$\neg \uparrow$								1	
									-						-		
	1	1															
		1		·									-				
.'(A	Assistant	Examiner	·) (Dat	e)		bil		Hiv	idi		1	7	otal C	laims	Allow	red:	5
(Assistant Examiner) (Date) Print Claim(s) (Primary Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner) (Date) (Primary Examiner)																	
Clai	ms ren	umbered	in the	same ord	er as p	resen	ited by	/ appl	icant				□ T.	D.		☐R.	1.47
inal	iginal	inal	iginal	inal	iginal		inal	iginal		inal	iginal		inal	iginal		inal	iginal

	laims	renun	nbere	d in th	e sam	e orde	er as p	oresen	ted by	/ appli	cant	ОС	PA .			D.	□ R	1.47
Final	Original		Final	Original		Final	Original		Final	Original		Final	Original		Final	Original	Final	Original
1	1		29	31			61	1		91			121			151		181
	2		30	32			62]		92			122			152		182
2	3		3)	33			63	1		93			123			153		183
3	4		32	34			64]		94			124			154		184
4	5		33	35			65			95			125			155		185
	6		34	36			66]		96			126			156		186
6	7		35	37			67	1		97			127			157		187
7	8] .	36	38			68			98			128			158		188
8	9]	37	39			69]		99			129			159		189
9	10		38	40			70]		100			130			160		190
10	11]	34	41			71			101			131			161		191
X	12		40	42			72	1		102			132			162		192
[1]	13]	41	43			73			103			133			163		193
12	14]	42	44			74]		104			134	,		164		194
13	15		43	45			75			105			135			165		195
14	16		44	46			76			106			136			166		196
15	17		45	47			77			107			137			167		197
16	18	}		48			78			108			138			168		198
17	19			49			79			109			139			169		199
18	20	}		50			80			110			140			170		200
16	21			51			81			111			141			171		201
20	22			52			82			112			142			172		202
21	23			53			83			113			143			173		203
122	24			54			84			114			144			174		204
23	25	}		55]		85]		115			145			175		205
24	26			56			86			116			146			176		206
25	27			57			87			117			147			177		207
26	28	1 .		58			88	1		118			148			178		208
27	29			59]		89]		119			149			179		209
28	30			60			90			120	_		150			180		210